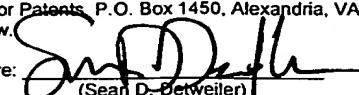


I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL 981581815 US, in an envelope addressed to the MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 5, 2004 Signature: 
(Sean D. Betweiler)

Docket No.: SYCS-042(P96)
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Eric A. Swanson

Application No.: 09/847091

Filed: May 1, 2001

For: SYSTEM AND METHOD FOR ROUTING
WORKING AND PROTECT PATHS

RECEIVED

OCT 15 2004

Art Unit: 2633 Technology Center 2600

Examiner: D.S. Kim

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

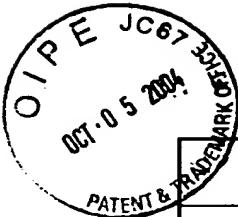
In response to the Office Action dated July 6, 2004, Paper No. 6, entry of the below amendments, consideration of the remarks provided, and reconsideration of the application are respectfully requested.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

10-07-04

2633



41

AMENDMENT TRANSMITTAL LETTER

Docket No.
SYCS-042(P96)Application No.
09/847091-Conf. #5732Filing Date
May 1, 2001Examiner
D.S. KimArt Unit
2633

Applicant(s): Eric A. SWANSON

Invention: SYSTEM AND METHOD FOR ROUTING WORKING AND PROTECT PATHS

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OCT 15 2004

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

Technology Center 2600

CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	27	- 28 =		x	0.00
Independent Claims	3	- 3 =		x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00

 Large Entity Small Entity No additional fee is required for this amendment. Please charge Deposit Account No. _____ in the amount of \$ _____.
A duplicate copy of this sheet is enclosed. A check in the amount of \$ _____ to cover the filing fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge and credit Deposit Account No. 12-0080 as described below. A duplicate copy of this sheet is enclosed. Credit any overpayment. Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

Sean D. Detweiler

Attorney Reg. No.: 42,482

LAHIVE & COCKFIELD, LLP
28 State Street
Boston, Massachusetts 02109
(617) 227-7400

Dated: 10/5/04

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL 981581815 US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 5, 2004

Signature:

(Sean D. Detweiler)